

## EAST Search History

| Ref # | Hits   | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|--|------------------|---------|------------------|
| L1    | 7282   | hydrogen adj3 (inert adj gas)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/11/16 09:35 |
| L2    | 112    | budinger-d\$.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/11/16 09:44 |
| L3    | 54     | galley-r\$.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/11/16 09:45 |
| L4    | 11     | pezzutti-m\$.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/11/16 09:45 |
| L5    | 127825 | (clean or cleaning or cleaned or cleaner or cleanse or cleansing or cleansed or cleanser or treat or treating or treated or treatment or refurbish or refurbish\$3 or decontaminate or decontaminating or decontaminated or decontamination or flush or flushing or flushed or purge or purging or purged or dislodge or dislodged or dislodging) with (metal or metallic or alloy or turbine) adj10 (component or article or workpiece or object or surface or substrate or nozzle or part) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/11/16 09:57 |

## EAST Search History

|    |        |   |  |    |    |                  |
|----|--------|---|--|----|----|------------------|
| L6 | 624138 | (remove or removing or removed or removal or eliminate or eliminating or eliminated or elimination or clean or cleaning or cleaned or cleanse or cleansing or cleansed or cleanser or loosen or loosening or loosened or dislodge or dislodging or dislodged) adj10 (contaminant or oxide or residue or residual or foreign adj5 (matter or material or soil or soiling or residue or residual) or impurity or contamination)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/16 09:52 |
| L7 | 27203  | (hydrogen or "H.sub.2") with (vacuum\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/16 10:02 |
| L8 | 128073 | (clean or cleaning or cleaned or cleaner or cleanse or cleansing or cleansed or cleanser or treat or treating or treated or treatment or refurbish or refurbish\$3 or decontaminate or decontaminating or decontaminated or decontamination or flush or flushing or flushed or purge or purging or purged or dislodge or dislodged or dislodging) with (metal or metallic or alloy or turbine or superalloy or super adj3 alloy) adj10 (component or article or workpiece or object or surface or substrate or nozzle or part)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/16 10:00 |
| L9 | 151432 | (clean or cleaning or cleaned or cleaner or cleanse or cleansing or cleansed or cleanser or treat or treating or treated or treatment or refurbish or refurbish\$3 or decontaminate or decontaminating or decontaminated or decontamination or flush or flushing or flushed or purge or purging or purged or dislodge or dislodged or dislodging or rejuvenate or rejuvenating or rejuvenated or rejuvenation or braze or brazing or repair\$4 ) with (metal or metallic or alloy or turbine or superalloy or super adj3 alloy or copper) adj10 (component or article or workpiece or object or surface or substrate or nozzle or part) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/16 10:36 |

## EAST Search History

|     |        |   |  |    |    |                  |
|-----|--------|---|--|----|----|------------------|
| L10 | 69     | I9 with I7 and I6   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/16 10:03 |
| L11 | 53932  | ("134"/\$).ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/16 10:03 |
| L12 | 10     | I10 and I11   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/16 10:03 |
| L13 | 0      | ("2005/0126593").URPN.  | USPAT  | OR | ON | 2007/11/16 10:08 |
| L14 | 578965 | (clean or cleaning or cleaned or cleaner or cleanse or cleansing or cleansed or cleanser or treat or treating or treated or treatment or refurbish or refurbish\$3 or decontaminate or decontaminating or decontaminated or decontamination or flush or flushing or flushed or purge or purging or purged or dislodge or dislodged or dislodging or rejuvenate or rejuvenating or rejuvenated or rejuvenation or braze or brazing or repair\$4 ) with (metal or metallic or alloy or turbine or superalloy or super adj3 alloy or copper) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/16 10:39 |
| L15 | 216    | I14 with I7 and I6  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/16 10:39 |
| L16 | 14     | I15 and I11   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/11/16 10:39 |